Appl. No.

10/678,050

**Filed** 

October 1, 2003

AMENDMENTS TO THE DRAWINGS

The attached sheets of drawings include changes to Figures 4C, 5D-E, and 8E. The sheet which includes Figure 4C replaces the original sheet including Figures 4A-E. The sheet which

includes Figures 5D-E replaces the original sheet including Figures 5A-5E.

In Figure 4C, reference numerals 30b and 38, which are described in the original

specification but not shown on the drawings, have been added for the elements that are shown on

the original drawing. In Figures 5D-E, reference numeral 22d, which is described in the original

specification but not shown on the drawings, has been added, and reference numerals 46b and

50b have been removed and replaced with reference numeral 50c. In Figure 8E, reference

numeral 126, which is described in the original specification but not shown on the drawings, has

been added, and reference numeral 138 has been removed and replaced with reference numeral

148.

Attachment: Replacement sheets

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## REMARKS

Claims 1-19 were rejected in the outstanding office action. By this paper, Claims 1-19 have been canceled and new claims 20-30 have been added. Therefore, Claims 20-30 are presented for consideration.

## **Discussion of Drawing Amendments**

The drawings have been amended to conform to the specification. Thus, the drawing amendments do not introduce any new matter to the application. Applicant respectfully requests the entry of the amendments.

## **Discussion of Claim Rejections**

In the Office Action, Claims 1, 2, 17, and 18 were rejected as being anticipated by U.S. Patent 1,763,903 by Perkins. Claims 3-16 and 19 were rejected as being obvious over Perkins in view of Applicant's own Admission of Prior Art, U.S. Patent 3,500,579 to Bryer, U.S. Patent 4,391,224 to Adler or U.S. Patent 4,541,814 to Martin. The Office Action cites the U.S. Patents to Bryer, Adler and Martin for disclosing a motor and a drive system to move a locomotive vehicle in the way as described in the claims. Applicant has cancelled Claims 1-19 and added new Claims 20-30. Support for new Claims 20-24 is found at paragraphs 32-34 and Figures 4A-E. Support for new Claims 25-30 is found at paragraphs 46-49, and 52 as well as Figures 8A-E and 9A-B.

New independent Claim 20 recites, *inter alia*, "two drivetrains" and "two weights". Claim 25 recites, *inter alia*, "a main weight body and a sidewise adjustable weight," "a first motor," and a "side-drive assembly." At least these features are not disclosed in or taught by the references of record.

Bryer, Adler, and Martin disclose single drive assemblies and not dual drive assemblies for driving a device such as a toy or vehicle. Applicant's claims are further distinguishable from the applied prior art since the single drive assemblies in Bryer, Adler, and Martin do not "drive the roller relative to the two weights such that the roller can make even multiple revolutions relative to ground" or "drive the shaft relative to the wheel so as to generate forward/backward

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swing of the main weight body and the sidewise adjustable weight to thereby cause locomotion for the vehicle" as recited in new Claims 20 and 25, respectively.

Accordingly, Bryer, Adler, and Martin do not disclose nor teach two drivetrains or two weights. The prior art of record does not cure these deficiencies in Bryer, Adler, and Martin. Applicant respectfully requests allowance of new Claims 20 and 25.

Claims 21-24 and 26-30 depend directly or indirectly from one of Claims 20 and 25 and thus are patentable for at least the same reasons that the claim from which they depend are patentable over the art of record. Therefore, allowance of Claims 20-30 is respectfully requested.

## CONCLUSION

The Applicant has endeavored to address all of the concerns of the Examiner in view of the Office Action directed to the above-identified application. Accordingly, amendments to the claims, the reasons therefor and arguments in support of the patentability of the pending claims are presented above.

In light of the above amendments and remarks, reconsideration and withdrawal of the outstanding rejections are specifically requested. If the Examiner finds any remaining impediment to the prompt allowance of these claims that could be clarified with a telephone conference, the Examiner are respectfully requested to initiate the same with the undersigned.

Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 8/12/05

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